

## REFERENCES

- Adrian, J., and R. Daniel. "Impact of Socioeconomic Factors on Consumption of Selected Food Nutrients in the United States." *American Journal of Agricultural Economics*, vol. 58, no. 1, February 1976, pp. 31-38.
- Andrews, M., M. Nord, G. Bickel, and S. Carlson. "Household Food Security in the United States, 1999." Food and Rural Economics Division, Economic Research Service, U.S. Department of Agriculture Food Assistance and Nutrition Research Report, no. 8, fall 2000.
- Bandini, L.G., D. Vu, A. Must, H. Cyr, A. Goldberg, and W.H. Dietz. "Comparison of High-Calorie, Low-Nutrient-Dense Food Consumption Among Obese and Non-Obese Adolescents." *Obesity Research*, vol. 7, 1999, pp. 438-443.
- Basiotis, P., M. Brown, S.R. Johnson, and K.J. Morgan. "Nutrient Availability, Food Costs, and Food Stamps." *American Journal of Agricultural Economics*, vol. 65, 1983, pp. 683-693.
- Basiotis, P.P., S.R. Johnson, K.J. Morgan, and Jain-Shing A. Chen. "Food Stamps, Food Costs, Nutrient Availability, and Nutrient Intake." *Journal of Policy Modeling*, vol. 9, no. 3, 1987, pp. 383-404.
- Beaton, G.H. "Criteria of an Adequate Diet." In *Modern Nutrition in Health and Disease*, 8th edition, edited by M.E. Shils, J.A. Olson, and M. Shike. Philadelphia: Lea and Febiger, 1994, pp. 1491-1505.
- Beaton, G.H., J. Milner, P. Corey, V. McGuire, M. Cousins, E. Stewart, M. de Ramos, D. Hewitt, V. Grambsch, N. Kassim, and J.A. Little. "Sources of Variance in 24-Hour Dietary Recall Data: Implications for Nutrition Study Design and Interpretation." *American Journal of Clinical Nutrition*, no. 32, 1979, pp. 2546-2559.
- Besharov, D., and P. Germanis. *Rethinking WIC: An Evaluation of the Women, Infants, and Children Program*. Washington, DC: The AEI Press, 2001.
- Briefel, R.R., C.T. Sempos, M.A. McDowell, S. Chien, and K. Alaimo. "Dietary Methods Research in the Third National Health and Nutrition Examination Survey: Underreporting of Energy Intake." *American Journal of Clinical Nutrition*, vol. 65 (Supplement 4), April 1997, pp. 1203S-1209S.
- Briefel, R.R., M.A. McDowell, K. Alaimo, C.R. Caughman, A.L. Bischof, M.D. Carroll, and C.L. Johnson. "Total Energy Intake of the US Population: The Third National Health and Nutrition Examination Survey, 1988-1991." *American Journal of Clinical Nutrition*, vol. 62 (Supplement 5), November 1995, pp. 1072S-1080S.
- Briefel, R.R., K. Bialostosky, J. Kennedy-Stephenson, M.A. McDowell, R. Bethene Ervin, and J. D. Wright. "Zinc Intake of the U.S. Population: Findings from the Third National Health

- and Nutrition Examination Survey, 1988-1994. *Journal of Nutrition*, vol. 130, no. 2000, pp. 1367S-1373S.
- Butte NF, Ellis KJ. "Comment on Obesity and the Environment: Where Do We Go From Here?" *Science*, vol. 301, Issue 5633, August 2003; pp. 598-601.
- Carriquiry, A.L. "Assessing the Prevalence of Nutrient Inadequacy." *Public Health Nutrition*, vol. 2, 1999, pp. 23-33.
- Carriquiry, A.L., W.A. Fuller, J.J. Goyeneche, and K.W. Dodd. "Estimation of Usual Intake Distributions of Ratios of Dietary Components." Dietary Assessment Research Series Report 5, Staff Report 95-SR 79. Ames, Iowa: Center for Agricultural and Rural Development, Iowa State University, 1995, pp. 50011-51070.
- Carriquiry, A.L., G. Camaño-García, and B. Devaney. "Modeling Day-to-Day Variability in Daily Intakes." Prepared for the U.S. Department of Agriculture, Economic Research Service. Ames, Iowa: Iowa State University, 2004.
- Cristofar, S.P., and P. Bassiotis. "Dietary Intakes and Selected Characteristics of Women Ages 19-50 Years and Their Children Ages 1-5 Years by Reported Perception of Food Sufficiency." *Journal of Nutrition Education*, vol. 24, 1992, pp. 53-58.
- Devaney, B., Ziegler, P., Pac, S., Karwe, V., and Barr, S. "Nutrient Intakes of Infants and Toddlers." *Journal of the American Dietetic Association*, vol. 104, no. 1, January 2004 Supplement 1, pp. S14-S21.
- Devaney, B., and Stuart, E.A. "Eating Breakfast: Effects of the School Breakfast Program." *Family Economics and Nutrition Review*, vol. 11, no. 4, Winter 1998, pp. 60-63.
- Drewnowski, A., and S.E. Specter. "Poverty and Obesity: The Role of Energy Density and Energy Cost." *American Journal of Clinical Nutrition*, vol. 79, no. 1, January 2004, pp. 6-16.
- Dwyer, J.T. "Screening Older Americans' Nutritional Health: Current Practices and Future Possibilities." Washington, DC: Nutrition Screening Initiative, 1991.
- Eck, L.H., and C. Hackett-Renner. "Calcium Intake in Youth: Sex, Age, and Racial Differences in NHANES II." *Preventive Medicine*, vol. 21, no. 4, 1992, pp. 473-482.
- Flegal, K.M., M.D. Carroll, C.L. Ogden, and C.L. Johnson. "Prevalence and Trends in Obesity Among US Adults, 1999-2000." *Journal of the American Medical Association*, vol. 288, no. 14, October 9, 2002, pp. 1728-1732.
- Fox, M.K., W. Hamilton, and B-H. Lin. *Effects of Food Assistance and Nutrition Programs on Nutrition and Health: Volume 3, Literature Review*. U.S. Department of Agriculture, Economic Research Service, Food Assistance and Nutrition Research Report No. 19-3, October 2004.

- Fox, M.K., and N. Cole. *Nutrition and Health Characteristics of Low-Income Populations: Volume I, Food Stamp Program Participants and Nonparticipants*. U. S. Department of Agriculture, Economic Research Service, December 2004.
- Gleason, P. M. and C.W. Suitor. "Eating at School: How the National School Lunch Program Affects Children's Diets." *American Journal of Agricultural Economics*, vol. 85, no. 4, November 2003, pp. 1057-1071.
- Gleason, P.M., and C.W. Suitor. "Children's Diets in the Mid-1990s: Dietary Intake and its Relationship with School Meal Participation." Final report submitted to the U.S. Department of Agriculture, Food and Nutrition Service. Princeton, NJ: Mathematica Policy Research, January 2001.
- Gordon, A.R., Devaney, B.L., and Burghardt, J.A. "Dietary Effects of the National School Lunch Program and the School Breakfast Program." *American Journal of Clinical Nutrition*, vol. 61, no. 1(S), January 1995, pp. 221S-231S.
- Herbert, V. "Everyone Should be Tested for Iron Disorders," *Journal of the American Dietetic Association*, vol. 92, 1991, pp. 1502-1507.
- Institute of Medicine. *Dietary Reference Intakes: Energy, Carbohydrate, Fiber, Fat, Fatty Acids, Cholesterol, Protein, and Amino Acids*. Washington, DC: National Academies Press, 2002.
- Institute of Medicine. *Dietary Reference Intakes: Vitamin A, Vitamin K, Arsenic, Boron, Chromium, Copper, Iodine, Iron, Manganese, Molybdenum, Nickel, Silicon, Vanadium, and Zinc*. Washington, DC: National Academies Press, 2001.
- Institute of Medicine. *Dietary Reference Intakes: Applications in Dietary Assessment*. Washington, DC: National Academies Press, 2000a.
- Institute of Medicine. *Dietary Reference Intakes for Vitamin C, Vitamin E, Selenium, and Carotenoids*. Washington, DC: National Academies Press, 2000b.
- Institute of Medicine. *Dietary Reference Intakes for Thiamin, Riboflavin, Niacin, Vitamin B<sub>6</sub>, Folate, Vitamin B<sub>12</sub>, Panththenic Acid, Biotin, and Choline*. Washington, DC: National Academies Press, 1998.
- Institute of Medicine. *Dietary Reference Intakes for Calcium, Phosphorus, Magnesium, Vitamin D, and Fluoride*. Washington, DC: National Academies Press, 1997.
- Institute of Medicine. *Proposed Criteria for Selecting the WIC Food Packages: A Preliminary Report of the Committee to Review the WIC Food Packages*. Washington, DC: National Academies Press, 2004.
- Jacobson, M.S., J.M. Reese, N.H. Golden, and C.E. Irwin. *Adolescent Nutritional Disorder: Prevention and Treatment*. *Annals of the New York Academy of Science*, vol. 817, 1997.

- Johansson, L., Solvoll, K., Bjorneboe, A., and Drevon, C.A. "Under- and Over-Reporting of Energy Intake Related to Weight Status and Lifestyle in a Nationwide Sample." *American Journal of Clinical Nutrition*, vol. 68, 1998, pp. 266-274.
- Jones, S.J., L. Jahns, B.A. Laraia, and B. Haughton. "Lower Risk of Overweight in School-aged Food Insecure Girls Who Participate in Food Assistance." *Archives of Pediatrics and Adolescent Medicine*, vol. 157, no. 8, August 2003, pp. 780-784.
- Kant, A. "Reported Consumption of Low-Nutrient-Density Foods by American Children and Adolescents: Nutritional and Health Correlates, NHANES III, 1988 to 1994." *Archives of Pediatric and Adolescent Medicine*, vol. 157, August 2003, pp. 789-796.
- Kant, A. "Consumption of Energy-Dense, Nutrient-Poor Foods by Adult Americans: Nutritional and Health Implications. The Thirds National Health and Nutritional examination Survey, 1988-1994." *American Journal of Clinical Nutrition*, vol. 72, 2000, pp. 929-936.
- Kuczmarski, R.J., K.M. Flegal, S.M. Campbell, and C.L. Johnson. "Increasing Prevalence of Overweight Among US Adults. The National Health and Nutrition Examination Surveys, 1960-1991." *Journal of the American Medical Association*, vol. 272, no. 3, July 20, 1994, pp. 205-211.
- Lewis, C.J., N.T. Crane, D.B. Wilson, and E.A. Yetley. "Estimating Folate Intakes: Data Updated to Reflect Food Fortification, Increased Bioavailability, and Dietary Supplement Use." *American Journal of Clinical Nutrition*, vol. 70, 1999, pp. 198-207.
- Life Sciences Research Office, Federation of American Societies for Experimental Biology. *Third Report on Nutrition Monitoring in the United States: Executive Summary*. Prepared for the Interagency Board for Nutrition Monitoring and Related Research. Washington, DC: U.S. Government Printing Office, 1995.
- Mei, A., K.S. Scanlon, L.M. Grummer-Strawn, D.S. Freedman, R. Yip, and F.L. Trowbridge. "Increasing Prevalence of Overweight Among US Low-Income Preschool Children: The Centers for Disease Control and Prevention Pediatric Nutrition Surveillance, 1983-1995." *Pediatrics*, no. 1, vol. 101, January 1998, pp. 1-6.
- Mertz, W., Tsui, J.C., Judd, J.T., Reiser, S., Hallfrisch, J., Morris, E.R., Steele, P.D., and Lashley, E. "What Are People Really Eating? The Relation Between Energy Intake Derived From estimated Diet Records and the Intake Determined to Maintain Body Weight." *American Journal of Clinical Nutrition*, vol. 54, 1991, pp. 291-295.
- Munoz, K.A., S.M. Krebs-Smith, R. Ballard-Barbash, and L.E. Cleveland. "Food Intakes of US Children and Adolescents Compared With Recommendations." *Pediatrics*, vol. 100, no. 3, September 1997, pp. 323-329.
- Munro, H.N., P.M. Suter, and R.M. Russell. "Nutritional Requirements of the Elderly." *Annual Review of Nutrition*, vol. 7, July 1987, pp. 23-49.

- Murphy, S.P., J.A. Foote, and L.R. Wilkens. "Dietary Variety Increases the Probability of Nutrient Adequacy." Presentation at Experimental Biology, April 2004.
- National Research Council. *Nutrient Adequacy. Assessment Using Food Consumption Surveys*. Washington, DC: National Academies Press, 1986.
- Nord, M., M. Andrews, and S. Carlson. "Household Food Security in the United States, 2003." Food Assistance and Nutrition Research Report-42, Economic Research Service, October 2004.
- Nusser, S.M., A.L. Carriquiry, K.W. Dodd, and W.A. Fuller. "A Semiparametric Transformation Approach to Estimating Usual Daily Intake Distributions." *Journal of the American Statistical Association*, no. 91, 1996, pp. 1440-1449.
- Ogden, C.L., K.M. Flegal, M.D. Carroll, and C.L. Johnson. "Prevalence and Trends in Overweight Among US Children and Adolescent." *Journal of the American Medical Association*, vol. 288, no. 14, October 9, 2002, pp. 1722-1727.
- Oliviera, V., and Gundersen, C. "WIC and the Nutrient Intake of Children." Economic Research Services, U.S. Department of Agriculture, Food Assistance and Nutrition Research Report No. 5, March 2000.
- Ponza, M., J.C. Ohls, and B.M. Posner. "Elderly Nutrition Program Evaluation Literature Review." Report submitted to the Department of Health and Human Services Administration on Aging. Princeton, NJ: Mathematica Policy Research, Inc., March 1994.
- Rose, D., and V. Oliveira. "Nutrient Intakes of Individuals from Food-Insufficient Households in the United States." *American Journal of Public Health*, vol. 87, no. 12, December 1997, pp. 1956-1961.
- Rose, D., K.M. Flegal, R.J. Kuczmarski, S.M. Campbell, and C.L. Johnson. "Economic Determinants and Dietary Consequences of Food Insecurity in the United States." *Journal of Nutrition*, vol. 129, 1991, pp. 517S-520S.
- Rossi, P. *Feeding the Poor: Assessing Federal Food Aid*. Washington, DC: The AEI Press, 1998.
- Ryan, A.S., L.D. Craig, and S.C. Finn. "Nutrient Intakes and Dietary Patterns of Older Americans: A National Study." *Journal of Gerontology*, vol. 47, no. 5, 1992, pp. M145-M150.
- Schoeller, D.A. "Validation of Habitual Energy Intake." *Public Health Nutrition*, vol. 5, 2002, pp. 883-888.
- Schwartz, J.B., D.K. Guilkey, J.S. Akin, and B.M. Popkin. "The WIC Breastfeeding Report: The Relationship of WIC Program Participation to the Initiation and Duration of Breastfeeding." Final report submitted to the U.S. Department of Agriculture, Food and Nutrition Service. Research Triangle Park, NC: Research Triangle Institute, September 1992.

- Sempos, C.T., C.E. Johnson, E.L. Smith, and C. Gilligan. "Effects of Intraindividual Variation in Repeated Dietary Records." *American Journal of Epidemiology*, no. 121, 1985, pp. 120-130.
- Stang, J., and CT Bayerl. "Child and Adolescent Food and Nutrition Programs." *Journal of the American Dietetic Association*, vol. 102, 2002, pp. 39-45.
- St-Onge, M.P., K.L. Keller, and S.B. Heymsfield. "Changes in Childhood Consumption Patterns: A Cause for Concern in Light of Increasing Body Weight." *American Journal of Clinical Nutrition*, vol. 78, no. 6, December 2003, pp. 1068-1073.
- Suitor, C.W., and P.M. Gleason. "Using Dietary Reference Intake-Based Methods to Estimate the Prevalence of Inadequate Nutrient Intake Among School-Aged Children." *Journal of the American Dietetic Association*, vol. 102, no. 4, April 2002, pp. 530-536
- Suitor, C.W., and L.B. Dailey. "Dietary Folate Equivalents: Interpretation and Application." *Journal of the American Dietetic Association*, vol. 100, 2000, pp. 88-94.
- Troiano, R.P., R.R. Briefel, M.D. Carroll, K. Bialostosky. "Energy and Fat Intake of Children and Adolescent in the United States: Data from the National Health and Nutrition Examination Surveys." *American Journal of Clinical Nutrition*, vol. 72, no. 5, November 2000, pp. 1343S-1353S.
- Troiano, R.P. "Overweight Prevalence and Trends for Children and Adolescents. The National Health and Nutrition Examination Surveys, 1963 to 1991." *Archives of Pediatrics and Adolescent Medicine*, vol. 149, October 1995, pp. 1085-1091.
- U.S. Department of Agriculture, Agricultural Research Service. February 1999 Data Tables: Food and Nutrient Intakes by Income, 1994-96. Online. ARS Food Surveys Research Group, available on the "Products" page at <http://www.barc.usda.gov/bhnrc/foodsurvey/home.htm>.